

Attorney Docket No. 110350-134110
IPN P17203 (Intel Corporation)

OCT 10 2005 Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

YE, et al.

Application No.: 10/749,734

Filed: December 30, 2003

For: 1 PIN 2T Gain Cell

Examiner: Thong Quoc Le

Art Unit: 2827

Confirmation No.: 9041

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed: Heather L. Adamson

Signature: *Heather L. Adamson* Date: 10/10/2005

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

OK
Enter
10/20/05

RESPONSE TO FINAL OFFICE ACTION

INTRODUCTORY COMMENTS

This communication is submitted in response to the Final Office Action mailed August 8, 2005 (hereinafter "Office Action"). In this Office Action, claims 1-3, 11-17, and 21-23 were rejected. Applicants respectfully request reconsideration of the captioned application in view of the remarks to follow.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Amendments to the Drawings begin on page 5 of this paper and includes an attached replacement sheet.

Remarks/Arguments begin on page 6 of this paper.

An **Appendix** including new drawing figures is attached following page 9 of this paper.

BEST AVAILABLE COPY